



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of  
Inventor(s): Mills

Group Art Unit: 1745

App'n Ser. No.: 09/669,877

Examiner(s): Kalafut for the  
Secret Committee

Filing Date: 09/27/2000

Title: ONE ELECTRON ATOM CATALYSIS, INCREASED BINDING ENERGY  
COMPOUNDS AND APPLICATIONS THEREOF

\* \* \* \*

October 25, 2006

**RESPONSE TO ADVISORY ACTION MAILED  
APRIL 11, 2006 AND REQUEST FOR CONTINUED EXAMINATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant files this Response to the Advisory Office Action mailed April 11, 2006. Please consider this paper as a Request for Continued Examination and as a petition for five months extension.

Reconsideration and allowance of the above-identified application is respectfully requested. Claims 1-28 are pending in the present application.

In addition to the comprehensive disclosure in Applicant's originally filed specification, Applicant has submitted new, non-cumulative scientific evidence further confirming the existence of lower energy states of hydrogen, which evidence includes, but is not limited to, analytical studies of spectroscopic lines, energy output, compositions of matter, generated plasmas, and inverted hydrogen populations. As detailed below, Applicant also identifies independent third-party data pursuant to the PTO's agreement, which evidence resulted in verbal confirmation by Examiner Wayne Langel that two BlackLight applications formally handled by him were allowable before